# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

OF UTAH FORM 3
NATURAL RESOURCES

AMENDED REPORT	
WILLIAM THE THE	_

OOT								(highlight	changes)
······································		APPLICATI	ON FOR P	ERMIT TO	DRILL			5. MINERAL LEASE NO: ML-47557	6. SURFACE: Fee
1A. TYPE OF WORK: DRILL 🗸 REENTER 🗌 DEEPEN 🗌					7. IF INDIAN, ALLOTTEE OR T	RIBE NAME:			
B. TYPE OF WEL	LL: OIL	GAS 🗸 O	THER	SING	GLE ZONE [	MULTIPLE ZON	E	8. UNIT or CA AGREEMENT NA Drunkards Wash	
2. NAME OF OPE		any						9. WELL NAME and NUMBER: Utah 33-439	
3. ADDRESS OF C		or Price	STATE	UT 319 845	501	PHONE NUMBER: (435) 613-9777		10. FIELD AND POOL, OR WILL  Drunkards Wash	
4. LOCATION OF AT SURFACE:	·	<sub>es)</sub> ., 1162' FWL	51623	1/	39.6	6041		11. QTR/QTR, SECTION, TOW MERIDIAN:  SWSW 33 14S	NSHIP, RANGE,
AT PROPOSED	PRODUCING ZO	ONE:	43781	ny	110.9	21099			
		ECTION FROM NEARE	ST TOWN OR POST	OFFICE:				12. COUNTY:	13. STATE: UTAH
	south of P	rice, Utan PERTY OR LEASE LIN	E (EEET)	16. NUMBER OF	ACRES IN LEA	SE.	1 17 NI	Carbon  UMBER OF ACRES ASSIGNED 1	TUIC WELL
15. DISTANCE TO	) NEAREST PRO	PERTY OR LEASE LIN	E (FEET)	16. NUMBER OF	ACRES IN LEA	180'	17. NU	JMBER OF ACRES ASSIGNED	160'
	NEAREST WEL R) ON THIS LEAS	L (DRILLING, COMPLE E (FEET)	TED, OR	19. PROPOSED	DEPTH:	1,610	l	OND DESCRIPTION:	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5613.5'			22. APPROXIMA 7/1/2004	ATE DATE WORK WILL START: 23. ESTIMATED DURATION:					
24.			PROPOSEI	D CASING AI	ND CEMEN	ITING PROGRAM			
SIZE OF HOLE	CASING SIZE	, GRADE, AND WEIGH	T PER FOOT S	ETTING DEPTH		CEMENT TYPE, QUA	ANTITY,	YIELD, AND SLURRY WEIGHT	
15"	12 3/4"	Conductor		40					
11"	8 5/8"	J-55	24#/ft	161	62 sks G	+2% CaCl + 1	/4#/sł	k D29	
7 7/8"	5 1/2"	N-80	17#/ft	1,600	109 sks 5	50/50 POZ 8%	6 D20	,10% D44,2%S001	1/4#/sk D29
					90 sks 10	)-1 RFC Tail			
		· · · · · · · · · · · · · · · · · · ·							
	<u> </u>							· .	
25.				ATTA	CHMENTS			<u></u>	
VERIFY THE FOL	LOWING ARE A	TTACHED IN ACCORD	ANCE WITH THE UTA	AH OIL AND GAS C	ONSERVATION	GENERAL RULES:		CONFIDE	AITIA.
WELL PL	AT OR MAP PRE	PARED BY LICENSED	SURVEYOR OR ENG	SINEER	<b>Z</b> co	OMPLETE DRILLING PLAN		OCIVI IDEI	VIIAI
<b>Z</b> EVIDENC									
NAME (PLEASE I	<sub>PRINT)</sub> Jean	Semborski			TITL	Planning and	Comp	oliance Supervisor	
SIGNATURE	In		mli.		DAT	4/30/3004			

(This space for State use only)

API NUMBER ASSIGNED: 43-007-30847

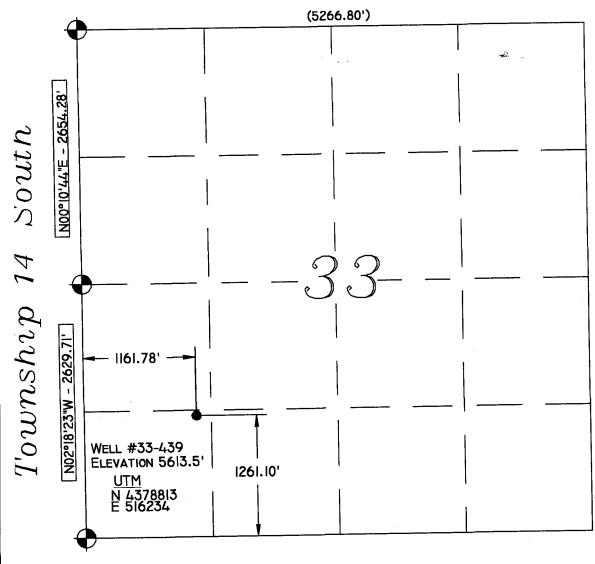
Approved by Approved Library Vision

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DF OIL, GAS & MINING

# Range 10 East



#### LEGEND

DRILL HOLE LOCATION



BRASS CAP (SEARCHED FOR, BUT NOT FOUND)

CALCULATED CORNER

GLO

GPS MEASURED

## NOTES:

I. UTM AND LATITUDE / LONGITUDE COORDINATES ARE DERIVED USING A GPS PATHFINDER AND ARE SHOWN IN NAD 27 DATUM.

AT / LONG 39°33'39"N 110°48'40**"**W

#### Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700 GPS SURVEY GRADE UNIT.

Basis of Bearing: THE BASIS OF BEARING IS GPS MEASURED.

 $GLO\ Bearing$ : The Bearings indicated are per the recorded plat obtained FROM THE U.S. LAND OFFICE.

 $Basis\ of\ Elevation:$  Basis of Elevation of 5552' being at the Northeast Section Corner OF SECTION 32, TOWNSHIP 14 SOUTH, RANGE 10 EAST, SALT LAKE BASE AND MERIDIAN, AS SHOWN ON THE PRICE QUADRANGLE 7.5 MINUTE

Description of Location: PROPOSED DRILL HOLE LOCATED IN THE SWI/4 SWI/4 OF SECTION 33, TI4S, RIOE, S.L.B.&M., BEING 1261.10' NORTH AND 1161.78' EAST FROM THE SOUTHWEST SECTION CORNER OF SECTION 33, T14S, RIOE, SALT LAKE BASE & MERIDIAN.

## Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.







GRAPHIC SCALE

( IN FEET ) 1 inch = 1000 ft.



# TALON RESOURCES, INC.

195 North 100 West, P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail taloneetv.net

# ConocoPhillips Company

WELL #33-439 Section 33, T14S, R10E, S.L.B.&M.

Carbon County, Utah

Drawn By: J. STANSFIELD	Checked By: L.W.J./A.J.S.
Drawing No.	Date: 04/14/04
A-1	Scale:  " = 1000'
Shoot 1 of 4	Job No. 1313



6825 South 5300 West P.O. Box 851 Price, UT 84501 phone 435.613.9777 fax 435.613.9782

May 21, 2004

Ms Diana Whitney State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 SLC, Utah 84114-5801

RE: Application for Permit to Drill-Utah 33-439, SW/4 SW/4 Sec. 33 T14S, R10E, SLB & M, Carbon County, Utah

Dear Ms. Whitney:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

Exhibit "A"- Survey Plat of the Proposed Well Site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Drilling Site Layout;

Exhibit "D" - Drilling Information

Exhibit "E" - Multipoint Surface Use Plan

Exhibit "F" - Typical Road Cross-section;

Exhibit "G" - BOP Diagram;

Exhibit "H" - Typical Wellhead Manifold;

Exhibit "I" - Evidence of Bond;



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AUG 0 5 2004

DIV. OF OIL, GAS & MINING

Utah 33-439 May 21, 2004 Page 2

This proposed well is located outside of and more than 460 feet from the exterior boundary of the Drunkards Wash Federal Unit. Based on the land owner's requested location in the area, however, the proposed location, 1,261' FSL and 1,162' FWL, is outside of the "spacing window" specified by the general state location and siting rule and will be an exception location under Utah Administrative Code Rule R649-3-2. For this well, as shown on the APD Exhibit A, 1 of 3, ConocoPhillips Company is the only "owner" of record for all leased acreage within 460' of the proposed well bore. The exception location more closely reflects the 160 acre spacing of the adjacent Drunkard's Wash Unit well. The requirements for approval of an exception location should be satisfied as required under Utah Administrative Code Rule R649-3-3.

Please accept this letter as ConocoPhillips' written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,

Jean Semborski

Planning and Compliance Supervisor

lan Sunborshi

cc: Mr. Eric Jones, BLM, Moab, Utah

Mr. Gene Herrington, Texaco

Ms. Julie Bennett, Dominion Resources

Mr. Don Stephens, BLM, Price, Utah

Ms. Jane Strickland, ConocoPhillips

Mrs. Deanna Walker, ConocoPhillips

Mr. Mark Jones, DOGM, Price, Utah

ConocoPhillips Well File

# EXHIBIT "D" DRILLING PROGRAM

Attached to Form 3 ConocoPhillips Utah 33-439 SW/4, SW/4, Sec.33, T14S, R10E, SLB & M 1261' FSL, 1162' FWL Carbon County, Utah

#### 1. The Surface Geologic Formation

Mancos Shale

#### 2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron

1110'

#### 3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 1140' - 1310'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

#### 4. The Proposed Casing and Cementing Programs

HOLE	SETTING DEPTH	SIZE WEIGHT, GRADE	NEW,
SIZE	(INTERVAL)	(OD) & JOINT	<u>USED</u>
14"	40'	12-3/4" Conductor	New
11"	161'	8-5/8" 24#ST&C	New
7-7/8"	1600°	5-1/2 17#LT&C	New

#### Cement Program -

Surface Casing: 62 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density,

1.15 cu.ft/sk yield. Every attempt will be made to bring

cement back to surface.

Production Casing: 109 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal,

density, 1.92 cu.ft/sk yield.

90 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield

#### The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

#### 5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

#### 6. The Type and Characteristics of the Proposed Circulating Muds

0-300 11" hole

Drill with air, will mud-up if necessary.

300-TD

7 7/8" hole

Drill with air. 400 psi @ 1500-1800 Scf.

## 7. The Testing, Logging and Coring Programs are as followed

300-TD

Gamma Ray, Density, Neutron Porosity, Induction, Caliper

#### Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 527 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

## 8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around July 2004.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

# EXHIBIT "E" MULTIPOINT SURFACE USE PLAN

Attached to Form 3 ConocoPhillips Utah 33-439 SW/4, SW/4, Sec.33, T14S, R10E, SLB & M 1261' FSL, 1162' FWL Carbon County, Utah

#### 1. Existing Roads

- a. We do not plan to change, alter or improve upon any existing state or county roads.
- b. Existing roads will be maintained in the same or better condition. See Exhibit "B".

#### 2. Planned Access

Approximately 50' of new access is required (See Exhibit "B")

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 2%
- c. Turnouts: None
- d. Drainage design: 2 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Pipe and Power lines will follow the proposed access road.

#### 3. Location of Existing Wells

a. See Exhibit "B". There are 4 proposed and 4existing wells within a one-mile radius of the proposed location.

#### 4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

## 5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

#### 6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

#### 7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

#### 8. Ancillary Facilities

a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

#### 9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

#### 10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

#### 11. Surface Ownership:

a. The wellsite and access road will be constructed on lands owned by the Circle K Ranch. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

Owner Contact Information:

Circle K Ranch P.O. Box 700 Price, Utah 84501 (435) 650-0039

#### 12. Other Information:

- a. The primary surface use is farming. The nearest dwelling is approximately 1,000' west.
- b. Nearest live water is Carbon Canal located at 1200' southwest.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

#### 13. Company Representative

Jean Semborski Planning and Compliance Supervisor ConocoPhillips 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777 (435) 820-9807

Mail Approved A.P.D. To:

Company Representative

#### **Excavation Contractor**

Nelco Contractors Inc. Larry Jensen (435) 637-3495 (435) 636-5268

#### 14. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by ConocoPhillips and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

<u>5/27/0</u>4 Date

Jean Semborski

Planning and Compliance Supervisor

ConocoPhillips

#### FORM 4A

Bond No. 6196922 DIVISION OF OIL, GAS AND MINING

(5/2002)

	·	SURETY BO	OND	
KNOW ALL MEN BY THESE PR	RESEŅTS:			*
That we (operator name) COI	NOCOPHILLIPS CC	MPANY		as Principa
and			· · · · · · · · · · · · · · · · · · ·	as Principa
(surety name) <u>SAFECO INSURA</u> and qualified to do business in the	ANCE COMPANY OF e State of Utah, are h	' AMERICA neld and firmly bound u	nto the State of Utah in the sun	as Surety, duly authorize
EIGHTY THOUSAND AND lawful money of the United States benefit of the State of Utah for the severally by these presents.	, payable to the Direc	ctor of the Division of O	***********************dollars il, Gas and Mining, as agent of , our heirs, executors, adminis	the State of Litah, for the use as
THE CONDITION OF THIS OBLIC repairing, operating, and plugging oil or gas production and/or the inj	and abandonment of	a well or wells and rest	oring the well site or sites in the	State of Litah for the nurnoses
X Blanket Bond:	To cover all wells	s drilled in the State of	Jtah	
Individual Bond:	Well No:		····	_
	Section:	Township:	Range:	
	County:		, Utah	
•	obligation is void; oth	erwise, the same shall	be and remain in full force and	effect.
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## **RIDER**

To be attached to Bond No. 6196922			issued by
SAFECO INSURANCE COMPANY OF AMERICA			
(As Surety) in the amount of Eighty Thousand Dollars a	and 00 Cents********	*************************	************
***************************************	***********	***************************************	( \$80,000.00 )
Dollars, effective the 1st	day of January	, 2003	<del></del>
ON BEHALF OF CONOCOPHILLIPS COMPANY	<u> </u>	·	
IN FAVOR OF STATE OF UTAH			
In consideration of the premium charged for the a and the Surety that: THE BOND AMOUNT IS HEREBY INCOME HUNDRED TWENTY THOUSAND DOLLARS AND NO/100**	CREASED FROM THE	*	agreed by the Principal
All other items, limitations and conditions of said	l bond except as	herein expressly modified	shall remain unchanged.
This rider shall be effective as of the 23rd	day of January	, 2004	
Signed, sealed and dated this the 23rd	day of January	, 2004	<u> </u>
Accepted:		BY Susan F. Short Assistant Secreta SAFECO INSURANCE COMPAN	
Bond 22a	<b>-</b> .	JOY M. WILLIAMS,	Attorney-in-Fact

SG-2013/EP 8/90

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# AN INTENSIVE CULTURAL RESOURCE SURVEY AND INVENTORY OF THE UTAH 33–439, UTAH 33–530 & LDS 33–522 WELL PADS AND ACCESS CORRIDORS IN THE CONOCOPHILLIPS COMPANY COALBED METHANE GAS FIELD

Carbon County, Utah

PERFORMED FOR ConocoPhillips Company

In Accordance with Utah State Guidelines Antiquities Permit #U04SC 0753ps

**SPUT-479** August 26, 2004

John A Senulis

**Direct Charge of Fieldwork** 

## **UTAH SHPO**

## **COVER SHEET**

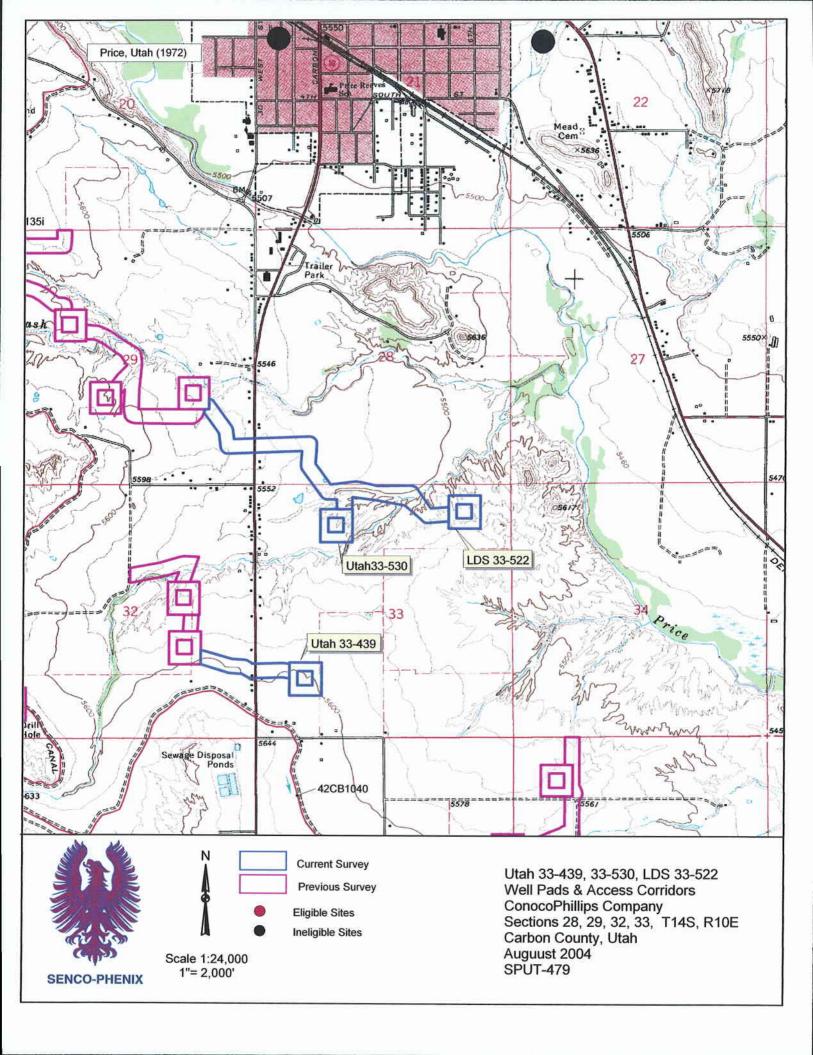
Project Name: AN INTENSIVE CULTURAL RESOURCE SURVEY AND INVENTORY OF THE UTAH 33-439, UTAH 33-530 & LDS 33-522 WELL PADS AND ACCESS CORRIDORS IN THE CONOCOPHILLIPS COMPANY COALBED METHANE GAS FIELD

	County (ies): Carbon
or: John A. Senuli	s/John Senulis
ust 11, 2004, Prio	ce River Field Office of the BLM
Recon/Intuitive	e Acres: 0
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	Recon/Intuitive  Number  0  0  0  0  showing surveyeentory Forms Income

#### **Abstract**

SENCO-PHENIX performed an intensive cultural resource survey on the Utah 33-439, Utah 33-530 & LDS 33-522 well pads and access corridors within the ConocoPhillips Company Coalbed Methane Gas Field on Private & SITLA minerals Land. The purpose of the survey was to identify and evaluate cultural resources that may exist within the project area.

No cultural resources were located and the potential for undetected remains is remote. A finding of No Effect is appropriate and Archeological Clearance is recommended.



#### **Project Location**

The pipeline access for the Utah 33–530 begins at the existing Cotner 29–549 well location and runs 1,300 feet southerly then easterly to Utah route 10. The pipeline will go under the highway. The access corridor will continue easterly 1,200 feet along a paved road then turn southerly and easterly for 1,000 feet along a dirt farm road. The access corridor will then turn southerly for 400 feet of new road through made land to the proposed Utah 33–530 well location. The access for the LDS 33–522 will continue along the dirt farm road for 1,500 feet the turn southerly and follow an existing two-track 500 feet then turn easterly and run 500 feet over barren Mancos derived soil to the proposed well pad. The pipeline access for the Utah 33–439 begins at the Price 32–438 well location and runs 1,100 feet southeasterly to Utah Route 10. The pipeline will go under the highway and the remaining 800 feet of access will follow a paved road to the proposed well location, which is on made land. The project area is shown on the enclosed copy of U.S.G.S. 7.5' Quad: Price, Utah (1972). The well pads were staked and the access corridors were pinflagged.

#### **Specific Environment**

The survey area is primarily in developed land south of Price City. The project area is in a heavily used area for residences, businesses, agriculture and livestock grazing. Much of the area is developed, made land or cultivated fields. Vegetation is cultivated fields for agriculture and grazing with intrusive grasses and trees on the made land. The closest permanent water is the Price River, one mile to the east.

#### **Previous Research**

A file search of the Baseline and Power's reports and at the Price Resource Area BLM office by John Senulis on August 11, 2004 indicated that the following projects had been conducted.

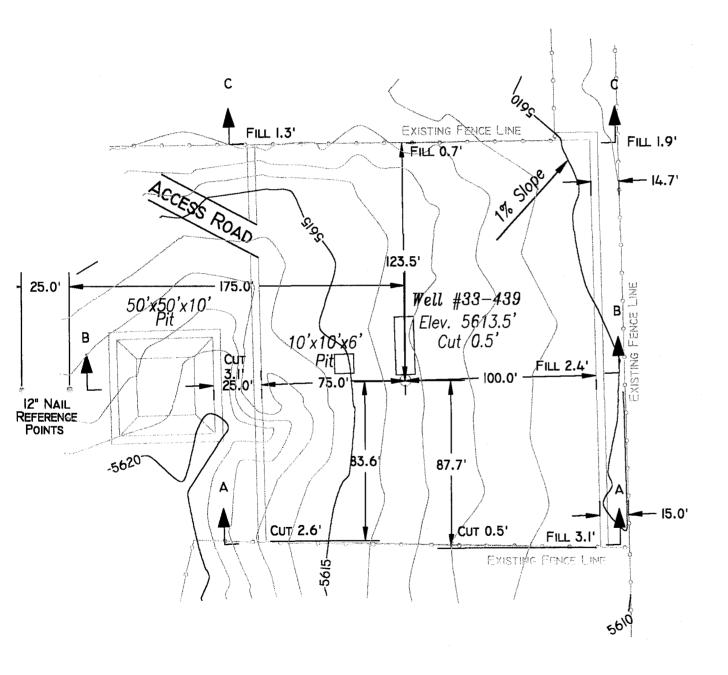
- 1981 to 1982, Various seismic lines projects were conducted in Sections 32 & 33. No cultural resources were located in the project area. (82–20)
- 1995, Powers Elevation surveyed various projects for RGC in other sections and two well pads and access corridors in Section 4. They recorded site **42CB1040**, the historic Carbon canal. The historic Carbon Canal was begun in the early part of this century and consists of an unlined main ditch with associated gates, ditches and feeders. The site is eligible for the NRHP. The site is south of the current project area. (95-522)
- 1999-2002, SENCO-PHENIX surveyed various well pads and access corridors in adjacent sections. No cultural resources were located. (00-51, 02-503, 02-630)

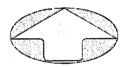
#### Methodology

John and Jeanne Senulis of SENCO-PHENIX performed a Class III intensive walkover survey of the three well pads, ten-acre buffers and access corridors on August 20, 2004. Meandering transects no further spaced than 15 meters were employed. The access corridors were surveyed to a total width of 300 feet. Special attention was given to areas of subsurface soil exposure from construction and animal burrowing. All field notes and digital photographs are on file at the offices of SENCO-PHENIX in Price, Utah.

# Findings and Recommendations

No cultural resources were located and the potential for undetected remains is remote. A finding of No Effect is appropriate and Archeological Clearance is recommended.







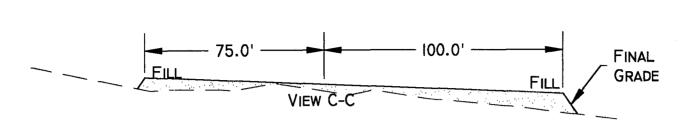
#### TALON RESOURCES, INC.

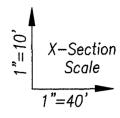
195 North 100 West P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail taloneetv.net

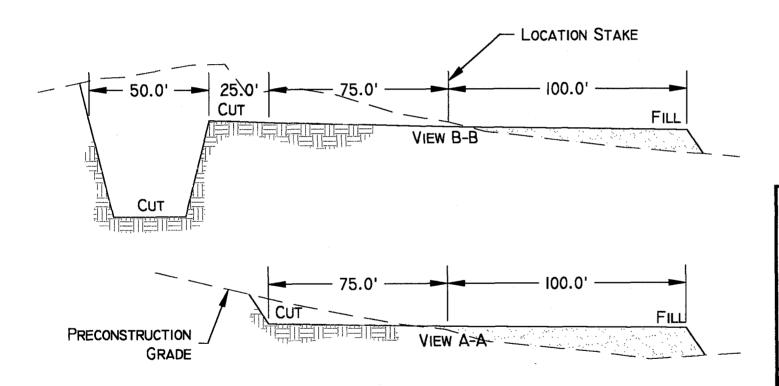
# Conoco Phillips Company

LOCATION LAYOUT
Section 33, T14S, R10E, S.L.B.&M.
WFII # 33-439

1	******	33 433	
	Drawn By: J. STANSFIELD	Checked By: L.W.J.	
	Drawing No.	Date: 04/07/04	
	A-2	1" = 50'	
	Sheet 2 of 4	Job No. 000	







SLOPE = | 1/2 : | (EXCEPT PIT) PIT SLOPE = | ; |



#### TALON RESOURCES, INC

195 North 100 West P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail taloneety.net

# Conoco Phillips Company

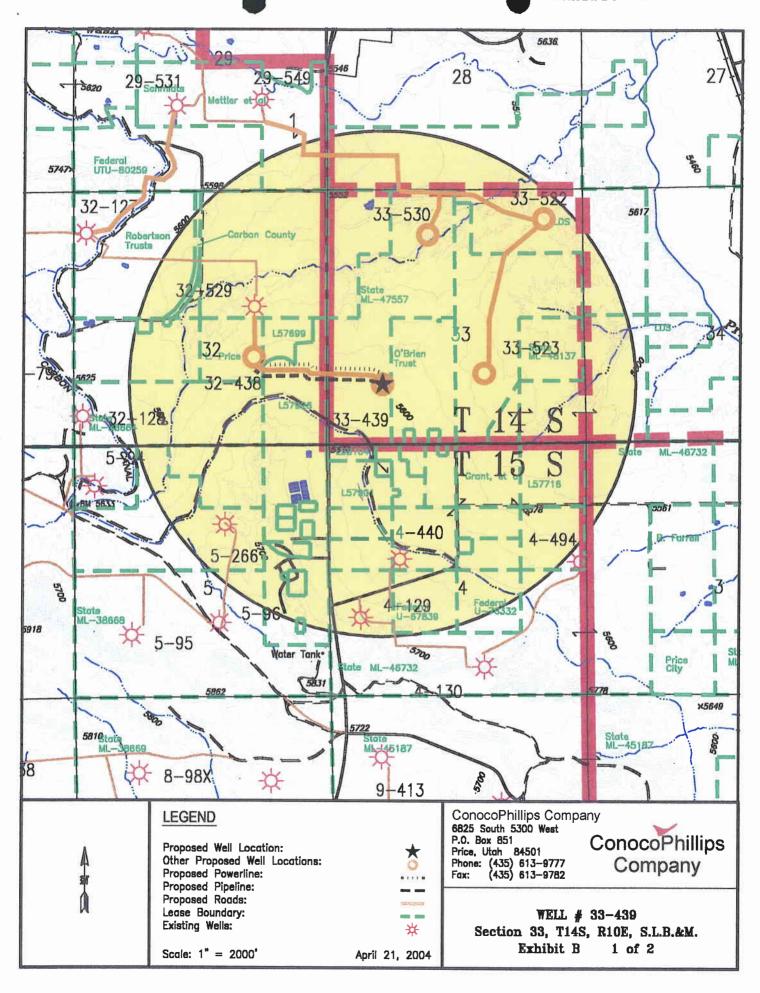
TYPICAL CROSS SECTION
Section 33, T14S, R10E, S.L.B.&M.
WELL #33-439

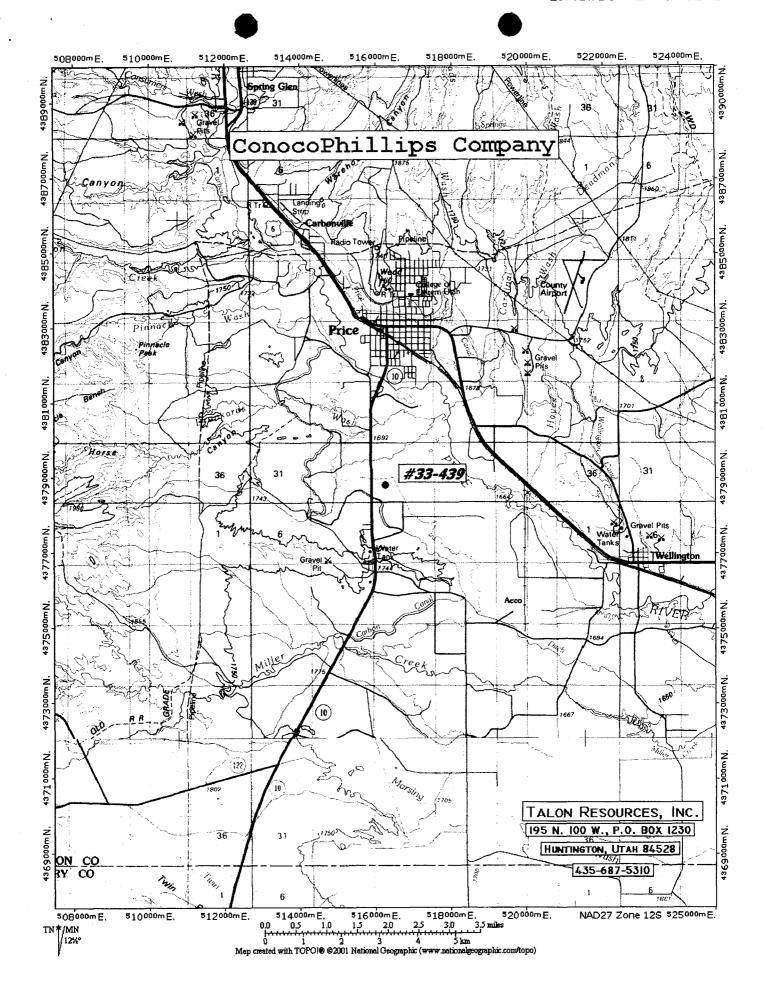
	Drawn By: J. STANSFIELD	Checked By: L.W.J.
	Drawing No.	Date: 04/07/04
	C-1	1" = 40'
ı	Sheet 3 of 4	Job No. 1313

# APPROXIMATE YARDAGES

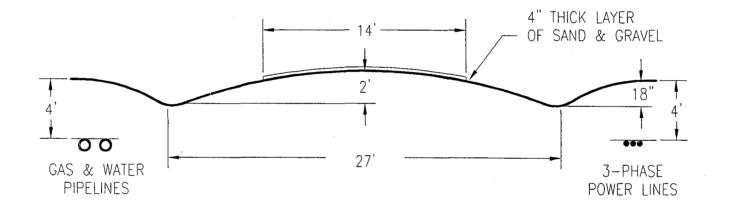
(6")TOPSOIL STRIPPING = 750 CU. YDS. REMAINING LOCATION = 1,115 CU, YDS.

TOTAL CUT = 2,360 Cu. YDS. TOTAL FILL = 1,250 Cu. YDS.

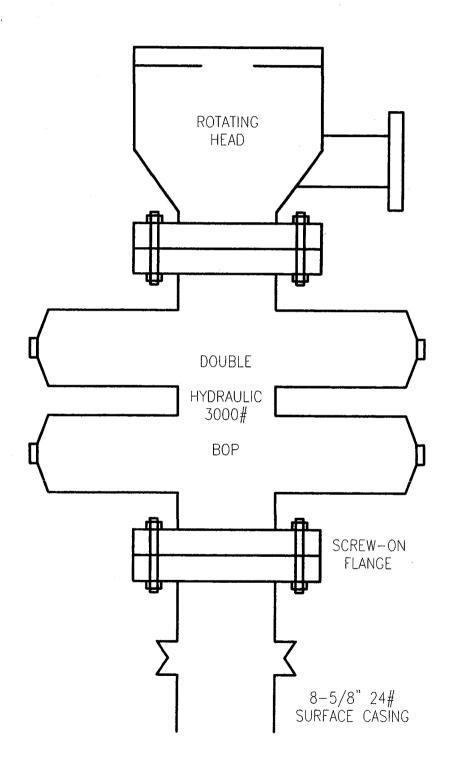




# TYPICAL ROAD CROSS-SECTION



# DIVERTER HEAD

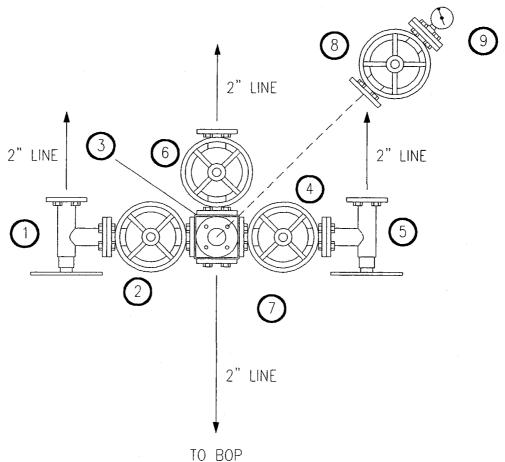


**EXHIBIT G** 

- (1) 2" 5M FLANGED CHOKE
- (2) 2" 5M GATE VALVE (FLANGED)
- (3) 2" 5M STUDDED CRÒSS
- (4) 2" 5M GATE VALVE (FLANGED)
- (5) 2" 5M FLANGED CHOKE
- (6) 2" 5M GATE VALVE (FLANGED)
- (7) 2" LINE
- (8) 2" 5M GATE VALVE (FLANGED)
- (9) 3000# GAUGE

#### NOTE:

NUMBER 8 GATE VALVE SITS ON TOP OF MANIFOLD BETWEEN STUDDED CROSS AND 3000# GAUGE.



TO BOP AND A NEW 2" BALL VALVE FULL OPEN 5000 PSI

# **MANIFOLD**



ConocoPhillips Company Property Tax, Real Estate, Right of Way & Claims P.O. Box 105

Livermore, CO 80536

September 27, 2004

#### Via Overnight Delivery

Diana Mason State of Utah Department of Natural Resources Division of Oil, Gas and Mining Oil and Gas Program 1594 West North Temple, Suite 1210 Salt Lake City, Utah 84114-5801

Dear Ms. Mason:

ConocoPhillips Company (COPC) plans to drill the Utah 33-439 natural gas well, which will be located in the Southwest One-quarter of Section 33, Township 14 South, Range 10 East, S.L.B.&M., Carbon County, Utah. COPC has filed an Application for Permit to Drill (APD) for this well with the State of Utah Division of Oil, Gas and Mining. Circle K Ranch, a Utah General Partnership, owns the surface estate of the property underlying this well.

Circle K Ranch executed a Surface Use and Damage Agreement effective as of September 15, pursuant to the State of Utah Division of Oil, Gas and Mining, Oil and Gas Conservation General Rules, R659-3-34 ("Well Site Restoration Rules). This Agreement covers the property owned by Circle K Ranch and includes an agreement between it and COPC for the protection of surface resources, reclamation of the subject surface property and well site restoration, or damages in lieu thereof, for the surface location for the subject wells. Enclosed is an Affidavit Concerning Surface Use Agreement evidencing COPC's agreement with Circle K Ranch.

Please advise Jean Semborski with COPC or me if you have guestions or require additional information regarding the subject Surface Use Agreement.

Sincerely,

Deanna J. Walker Phone: 970-498-9677

Fax: 970-498-9687

E-mail: Deanna.J.Walker@conocophillips.com

Enc.

cc: Jean Semborski, ConocoPhillips Company

File: UT/Carbon 171-1; UT 33-439 Circle K Ranch

# AFFIDAVIT CONCERNING SURFACE USE AGREEMENT

STATE OF COLORADO	}
COUNTY OF LARIMER	}

**DEANNA J. WALKER,** being first duly sworn upon her oath, deposes and says:

- 1. I am a Senior Advisor in the Property Tax, Real Estate, Right of Way and Claims Organization of ConocoPhillips Company, a Delaware corporation duly authorized to transact business in the State of Utah, ("COPC") and am authorized to execute this Affidavit on behalf of said corporation.
- 2. Circle K Ranch, a Utah General Partnership, whose address is P.O. Box 700, Price, Utah, 84501, ("Surface Owner") owns the surface estate of property located in the Southwest One-quarter of Section 33, Township 14 South, Range 10 East, S.L.B.&M., Carbon County, Utah ("Property").
- 3. COPC owns or operates oil and gas rights, including mineral leases, and may become holder of other oil and gas rights, including mineral leases, underlying and in the vicinity of the Property ("Leases") and desires to enter on the Property for the purposes of conducting oil and gas operations related to such oil and gas rights, including mineral leases.
- 4. The Surface Owner executed a Surface Use and Damage Agreement effective as of the 15<sup>th</sup> day of September, 2004, which covers the Property. In addition to other agreements and as required by the State of Utah Division of Oil, Gas and Mining, Oil and Gas Conservation General Rules, R649-3-34 ("Well Site Restoration Rules"), the Surface Use and Damage Agreement sets forth the agreement between the parties for the protection of surface resources, reclamation of the Property and well site restoration, or damages in lieu thereof, for the surface pad location for COPC's **Utah 33-439 well** and associated infrastructure, which will be located on the Property. A Memorandum of Surface Use and Damage Agreement is being filed in the public records of Carbon County, Utah.
- 5. I execute and record this affidavit in accordance with the requirements of the Well Site Restoration Rules.

File: UT/Carbon 171-1; Utah 33-439 Circle K Ranch 6. The matters stated herein are true of my own knowledge, except to any matters stated herein upon information and belief, and, as to those matters, I believe them to be true.

DATED this 27<sup>th</sup> day of September, 2004.

DEANNAJ. WALKER

ConocoPhillips Company
Property Tax, Real Estate,
Right of Way and Claims

Senior Advisor

Subscribed, sworn and acknowledged to and by Deanna J. Walker before me this 27<sup>th</sup> day of September, 2004.

NOTARY PUBLIC

For the State of Colorado

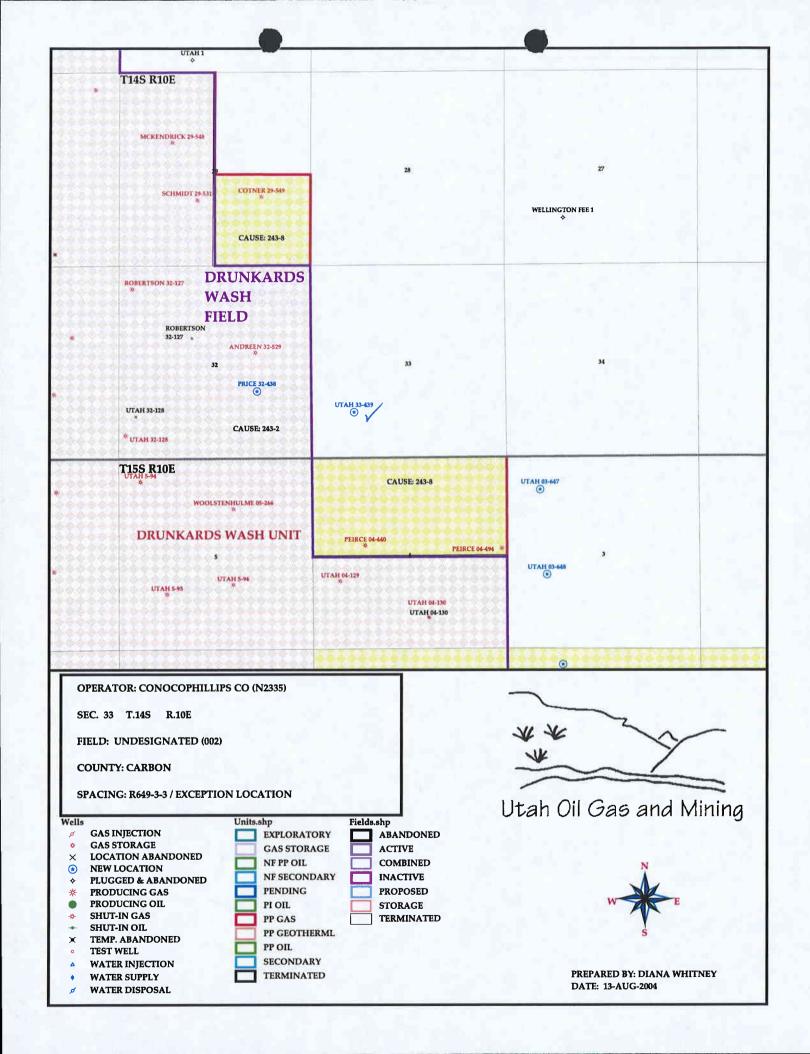
My Commission Expires:

File: UT/Carbon 171-1; Utah 33-439 Circle K Ranch

## WORKSHEET APPLICATION FOR PERMIT TO D

OP TIT	
DRILL	

APD RECEIVE	ED: 08/05/2004	API NO. ASSIGN	IED: 43-007-308	67
OPERATOR:	UTAH 33-439  CONOCOPHILLIPS COMPANY ( N2335 )  JEAN SEMBORSKI	PHONE NUMBER: 4	135-613-9777	
PROPOSED LO	OCATION: 33 140S 100E	INSPECT LOCATI	N BY: /	/
SURFACE	: 1261 FSL 1162 FWL 1261 FSL 1162 FWL	Tech Review	Initials	Date
CARBON		Engineering	DRD	9/15/04
UNDESIG	NATED ( 2 )	Geology		
	3 - State GR: ML-47557	Surface		
SURFACE OWN	MER: 4 - Fee  ORMATION: FRSD  CHANE WELL? NO	LATITUDE: 39.5		
Plat Bond: (No. No. Potas Noil S Water (No. RDCC (Date	Chale 190-5 (B) or 190-3 or 190-13 Permit MUNICIPAL Review (Y/N)	R649-3-3.  Drilling Un  Board Caus  Eff Date:  Siting:	General From Otr/Otr & 920' Exception it	
COMMENTS: _	Neds P	esite (Pocd 7-7-	-04)	
STIPULATION	1- Spacing St 2- Surface 3 3- STATEM	Sy (-+ Stip	o	



# ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: ConocoPhillips

WELL NAME & NUMBER: Utah 33-439

**API NUMBER:** 43-007-30867

LEASE: State FIELD/UNIT:

LOCATION: 1/4,1/4 SWSW Sec: 33 TWP: 14S RNG: 10E 1261 FSL 1162 FWL LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL. GPS COORD (UTM): X = 516253 E; Y = 4378792 N SURFACE OWNER: Circle K Ranch

#### **PARTICIPANTS**

M. Jones, Bart Kettle (DOGM), J. Semborski, Deanna Walker, Larry Williams, Steve Lessor (Phillips), Larry Jensen (NELCO), Rex Sacco, Micheal Millovich (Carbon County).

#### REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed location is ~3.5 miles south of Price, Utah. Staked location lies north of 4-mile hill and east of Highway 10 in Carbon County Utah. The immediate area surrounding the proposed well is industrial and agriculture use. Access to this well will be along existing ConocoPhillips gas field roads from UDOT and County maintained roads. Approximately 50' of new access road will be built for this location. The direct area drains to the north into Drunkards wash then eastward eventually into the Price River, a year-round live water source 2 miles east of the proposed location. Dry washes run throughout the area.

#### SURFACE USE PLAN

CURRENT SURFACE USE: Wildlife habitat and grazing.

PROPOSED SURFACE DISTURBANCE: 175' x 212' and a 50' x 50' x 10' pit.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 8 proposed, producing, and/or PA wells are within a 1 mile radius of the above proposed well.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along roadside.

SOURCE OF CONSTRUCTION MATERIAL: Obtained locally and transported in.

ANCILLARY FACILITIES: None anticipated.

#### WASTE MANAGEMENT PLAN:

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a

salt water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

#### ENVIRONMENTAL PARAMETERS

·
AFFECTED FLOODPLAINS AND/OR WETLANDS: Dry washes.
FLORA/FAUNA: Weeds, rodents.
SOIL TYPE AND CHARACTERISTICS: Shale.
EROSION/SEDIMENTATION/STABILITY: Stable until disturbed.
PALEONTOLOGICAL POTENTIAL: None observed.
RESERVE PIT
CHARACTERISTICS: Dugout earthen pit.
LINER REQUIREMENTS (Site Ranking Form attached): Liner required.
SURFACE RESTORATION/RECLAMATION PLAN
As per surface use agreement.
SURFACE AGREEMENT: As per Circle K Ranch.
CULTURAL RESOURCES/ARCHAEOLOGY: None Requested.
OTHER OBSERVATIONS/COMMENTS
Micheal Millovich, Carbon County, commented on the Counties reluctance to
see development on the east side of Highway 10. He expects a lot of
opposition by nearby residents. The proposed location is located in an existing industrial park. This pad is smaller to accommodate existing
property boundaries. Permanent access will be through the storage units
property securedations, retinations accord which we contragate one becoming differ

located adjacent to the well site on the south side. The storage units are

#### ATTACHMENTS

Photos of this location were taken and placed on file.

Mark L. Jones
DOGM REPRESENTATIVE

also owned by Circle K Ranch.

July 7, 2004 / 1:45 pm
DATE/TIME

# Auation Ranking Criteria and Ranking Seare For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
	<u></u>	<u> </u>
Distance to Groundwater (feet) >200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	0
<25 or recharge area	20	0
Distance to Surf. Water (feet)	•	
>1000 300 to 1000	0 2	
200 to 300	10	
100 to 200	15	
< 100	20	2
Distance to Nearest Municipal		
Well (feet)		
>5280	0	
1320 to 5280 500 to 1320	5 10	
<500	20	0
Distance to Other Wells (feet) >1320	0	
300 to 1320	10	
<300	20	0
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	10
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid	10 15	
containing significant levels of	13	
hazardous constituents	20	0
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20 >20	5 10	5
>20	10	
Affected Populations	0	
<10 10 to 30	0 6	
30 to 50	8	
>50	10	10
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>15</u>

42 (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required. Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required.

Final Score

# DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR:	ConocoPhillips			
WELL NAME & NUMBER:	Utah 33-493			
API NUMBER:	43-007-30867			
TOCATION: 1/4 1/4 CIVICIVI C	22 TUD 140 DNG 10E	10(1 EQI	11 (O FIVE	

**LOCATION:** 1/4,1/4 <u>SWSW</u> Sec: <u>33</u> TWP: <u>14S</u> RNG: <u>10E</u> <u>1261</u> F<u>S</u>L <u>1162</u> F<u>W</u>L

## **Geology/Ground Water:**

A silty, poorly permeable soil is developed on Quaternary Slope Wash covering the lower portion of the Cretaceous-age Blue Gate Member of the Mancos Shale. No aquifers with high quality ground water are likely to be encountered. The proposed casing and cement program will adequately isolate any water-bearing strata.

One water right has been filed on an underground source of water within a mile of the location.

Reviewer: Christopher J. Kierst Date: 9/9/2004

### Surface:

Proposed location is ~3.5 miles south of Price, Utah. Staked location lies north of 4-mile hill and east of Highway 10 in Carbon County Utah. The immediate area surrounding the proposed well is industrial and agriculture use. Access to this well will be along existing ConocoPhillips gas field roads from UDOT and County maintained roads. Approximately 50' of new access road will be built for this location. The direct area drains to the north into Drunkards Wash then eastward eventually into the Price River, a year-round live water source 2 miles east of the proposed location. This well will be a vertically drilled well. Pit ranking criteria scored at level I, liner required. The operator will use a 12 mil synthetic liner to drill this well. SITLA, DWR, and Carbon County were in attendance for this on-site meeting. Micheal Millovich, Carbon County, commented on the Counties reluctance to see development on the east side of Highway 10. He expects a lot of opposition by nearby residents. The proposed location is located in an existing industrial park. This pad is smaller to accommodate existing property boundaries. Permanent access will be through the storage units located adjacent to the well site on the south side. The well-site and the storage units are owned by the same surface owner.

Reviewer:	Mark L. Jones	Date:	July	7, 2004	

### **Conditions of Approval/Application for Permit to Drill:**

- 1. Berm the location and pit.
- 2. Divert all existing drainages around the location.
- 3. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

Search Utah.gov

State Online Services ) Agency List ) Business.utah.gov

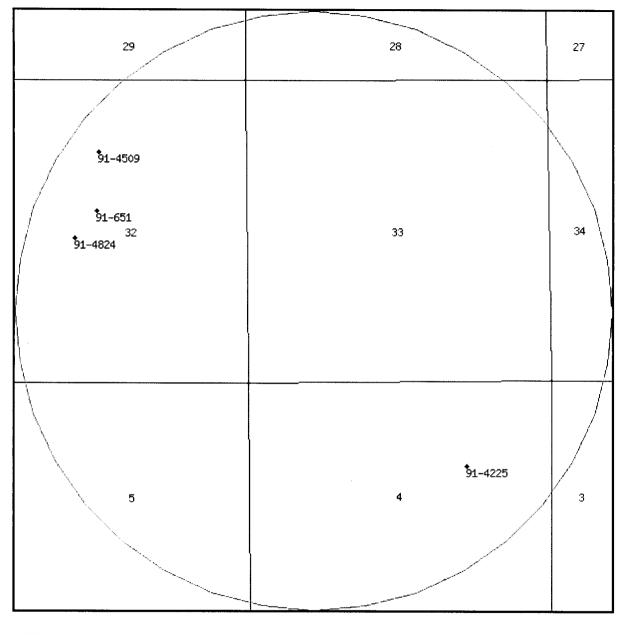
UTAH DIVISION OF WATER RIGHTS

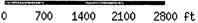
# WRPLAT Program Output Listing

Version: 2004.03.26.00

Rundate: 09/09/2004 03:48 PM

Radius search of 5280 feet from a point N1261 E1162 from the SW corner, section 33, Township 14S, Range 10E, SL b&m Criteria:wrtypes=W,C,E podtypes=S,U,D,Sp,P status=U,A,P usetypes=all





# Water Rights

WR Number	Diversion Type/Location	Well Log	Status	Priority Uses	CFS ACFT	Owner Name
91-258	Surface		P	19590127 I	3.600 0.000	CARBON STAKE LDS CHURCH
	S2280 E15 N4 32 14S 10E SL					UT
91-4225	Underground		P	19800422 IS	0.015 0.000	HERMAN BECKAMN
	N1120 W1510 E4 04 15S 10E SL					ROUTE 1, BOX 141
91-4509	Surface		A	19860630 IS	0.500 0.000	BETTY L. WILLIAMS
	S1240 E50 N4 32 14S 10E SL					RT. 3 BOX 112A
91-4824	Surface		P	19920609 IS	0.000 1.392	GARY W. & MARY D. SCOW
	S95 E2256 W4 32 14S 10E SL					2565 SOUTH 660 WEST
91-647	Surface		P	19590127 IS	3.600 0.000	MIKE HIMONAS
	S2280 E15 N4 32 14S 10E SL					222 NORTH 1280 WEST
91-651	Surface		P	19590127 IS	3.600 0.000	HAROLD & IONE SLAUGHTER
	S2280 E15 N4 32 14S 10E SL					ROUTE #1

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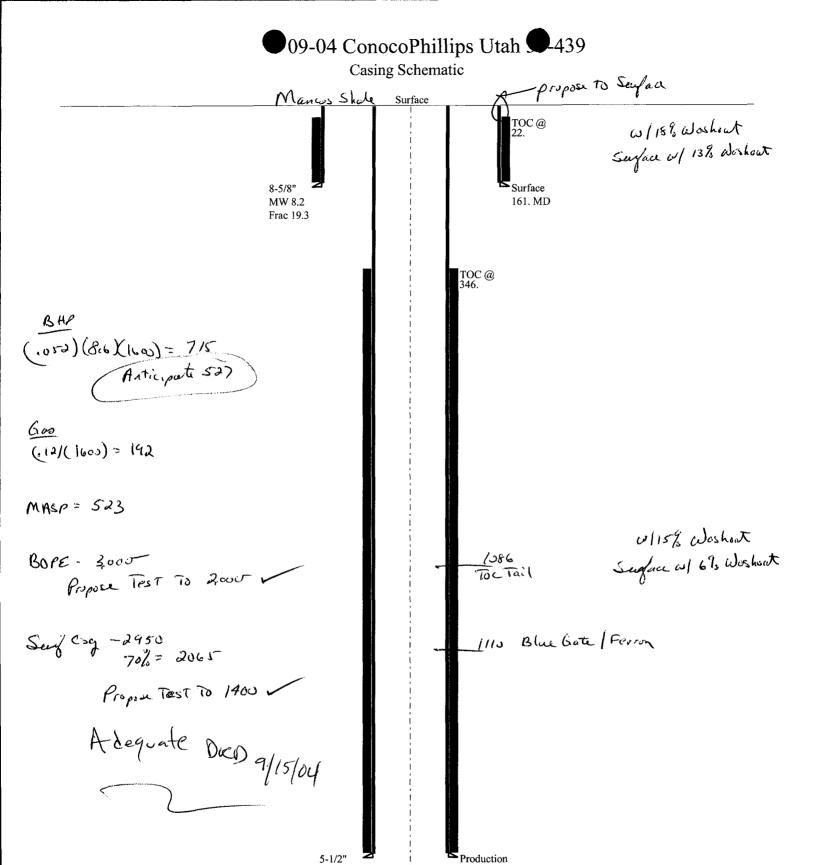
# UTAH DIVISION OF WATER RIGHTS

Select Related Information

WRNUM:	(WARNING: 91-4225	APPLICATI	ON/CLAIM	NO.: A	54548	CE	ERT. NO	).:		_		data
	HIP********		*****	****	****	*****	*****	******	*****	*****	*****	
ADDR: I	Herman Beckamn Route 1, Box 1 Price UT 84501 WNED BY APPLIC	ANT? Yes										
DATES,	ETC.*****	*****	********	*****	****	*****	*****	· * * * * * * * * * * * * * * * * * * *	*****	*****	*****	****
Protest EXTENSI RENOVAT PD Book	04/22/198 EEnd: ION: FE: K No. Maj	PROTEST:   ELEC/PRO   RECON R.	ED: [No OOF:[ EQ:	]   I ]   I   7	PUB BE HEARNG ELEC/F TYPE:	GAN: HLD: PROOF:		PUB EN   SE ACT   CERT/W ]	DED: ION: [ UC: 08	] /07/1981	NEWSPAF  ActionD  LAP, ET	Date: CC:
	E Right: Appli											
	ON OF WATER RI											
	0.015 cfs : Carbon	COMMON D	ESCRIPTIC	N:		SOURCE:	Under	ground W	ater We	11		
	OF DIVERSION - 1120 ft W 1510 Comment:		E4 cor, S	Sec 04,	T 15S	, R 10E,	SLBM	cates add				
												_

Group No. 1 WATER RIGHT CLAIMS IN	COMMON:							
###IRRIGATION Tot Acrg.: 0.36 Sec 04 T 15S R 10E S or a Total of 0. WUC 91-4225 is limited	* NW   SLBM *   .36 acres.	NE         Sol	SW   SE   e Supply:	* NW *	NE   Div	ST QUARTER   SW   S   0.3600  ersion Limit	E * NW *	sou   
Group No. 2 WATER RIGHT CLAIMS IN	COMMON:	4225			<b></b>			•
###STOCKWATERING: 5	_					ersion Limit		
*****								

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MW 8.6

1600. MD

Well name:

09-04 ConocoPhillips Utah 33-439

Operator:

PhillipsConoco Company

Surface String type:

Project ID:

43-007-30867

Location:

Mud weight:

Carbon County

Design parameters:	Minimum design factors:	Er
Collapse	Collapse:	H2

8.200 ppg

0 psi

Design factor

1.125

1.00

1.80 (J)

nvironment: H2S considered?

No 65 °F Surface temperature: Bottom hole temperature: 67 °F

1.40 °F/100ft Temperature gradient:

Minimum section length:

123 ft

**Burst:** 

Design factor

Cement top:

22 ft

**Burst** 

Max anticipated surface

pressure:

0.447 psi/ft Internal gradient: Calculated BHP 72 psi

Design is based on evacuated pipe.

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC:

1.80 (J) 1.60 (J) **Buttress:** Premium: 1.50 (J) Body vield: 1.50 (B)

Tension is based on air weight. Neutral point: 141 ft Non-directional string.

Re subsequent strings:

Next setting depth: 1.600 ft Next mud weight: 8.600 ppg Next setting BHP: 715 psi Fracture mud wt: 19.250 ppg

161 ft Fracture depth: 161 psi Injection pressure

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	161 -	8.625	24.00	J-55 ~	ST&C	- 161	161	7.972	7.8
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	69´	1370	19.976	"72 <sup>'</sup>	2950	41.01	4	244	63.15 J 🥤

Clinton Dworshak Prepared

Utah Div. of Oil & Mining by:

Date: September 13,2004 Salt Lake City, Utah

**ENGINEERING STIPULATIONS: NONE** 

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 161 ft, a mud weight of 8.2 ppg The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

09-04 ConocoPhillips Utah 33-439

Operator:

PhillipsConoco Company

String type:

Production

Project ID:

43-007-30867

Location:

Carbon County

Design parameters:

Collapse Mud weight:

8.600 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse: Design factor

1.125

**Environment:** 

H2S considered? Surface temperature: Bottom hole temperature:

65 °F 87 °F

Temperature gradient:

1.40 °F/100ft

Minimum section length:

368 ft

**Burst:** 

Design factor

1.00

Cement top:

346 ft

Yes

**Burst** 

Max anticipated surface

pressure: Internal gradient:

0 psi 0.447 psi/ft

Calculated BHP 715 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) 1.60 (J) **Buttress:** Premium: 1.50 (J)

Body yield: 1.50 (B)

Tension is based on air weight. Neutral point: 1.391 ft Non-directional string.

Run	Segment		Nominal		End	True Vert	Measured	Drift	internal
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
1	1600 -	5.5	17.00 -	N-80 ~	LT&C	1600	1600	4.767	55.1
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	715	6290	8.801 <	715	7740	10.83	27	348	12.80 J

Clinton Dworshak Prepared

Utah Div. of Oil & Mining by:

Date: September 13,2004 Salt Lake City, Utah

**ENGINEERING STIPULATIONS: NONE** 

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 1600 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.



State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON Division Director OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE Lieutenant Governor

September 28, 2004

ConocoPhillips Company P O Box 851 Price, UT 84501

Re:

<u>Utah 33-439 Well, 1261' FSL, 1162' FWL, SW SW, Sec. 33, T. 14 South, R. 10 East, Carbon County, Utah</u>

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30867.

Sincerely.

John R. Baza Associate Director

pab Enclosures

cc: Carbon County Assessor

**SITLA** 

<b>Operator:</b>	ConocoPhillips Company	<del></del>
Well Name & Number	Utah 33-439	
API Number:	43-007-30867	
Lease:	ML-47557	

**Conditions of Approval** 

Sec. 33

T. 14 South

**R.** 10 East

## 1. General

Location: SW SW

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

### 2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 6. Surface casing shall be cemented to the surface.

Page 2 API #43-007-30867 September 28, 2004

7. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES



FORM 9

<u>0</u>	DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47557
SUNDRY	NOTICES AND REPORTS ON WEL	LS	5. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
Do not use this form for proposals to drill i	new wells, significantly deepen existing wells below current bottom-hole de aterals. Use APPLICATION FOR PERMIT TO DRILL form for such propos	nth reenter nitioned wells or to	7. UNIT OF CA AGREEMENT NAME: Drunkards Wash UTU-67921X
1. TYPE OF WELL OIL WELL			B. WELL NAME and NUMBER: Utah 33-439
2. NAME OF OPERATOR:			D. API NUMBER
ConocoPhillips Company			4300730867
3. ADDRESS OF OPERATOR P.O. Box 851	Price STATE UT ZIP 84501	PHONE NUMBER: 1 (435) 613-9777	0. FIELD AND POOL, OR WILDCAT: Undesignated
4. LOCATION OF WELL		<u> </u>	
FOOTAGES AT SURFACE: 1261'	-SL, 1162 FVVL	C	COUNTY: Carbon
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SWSW 33 14S 10Ë S	s	STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICATE NATURE	OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		YPE OF ACTION	
NOTICE OF INTENT	ACIDIZE DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING FRACTURE		SIDETRACK TO REPAIR WELL
Approximate date work will start;	CASING REPAIR NEW CONS		TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS		TUBING REPAIR
CHROSOLISMS DEDOOS	CHANGE TUBING PLUG AND		VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME PLUG BACH		WATER DISPOSAL
Date of work completion:		ON (START/RESUME)	WATER SHUT-OFF
		ON OF WELL SITE	OTHER:
	CONVERT WELL TYPE RECOMPLE  MPLETED OPERATIONS. Clearly show all pertinent details in:	TE - DIFFERENT FORMATION	
Please be advised that Co depth on the approved AP revised proposed depth is	Approv Utah D Oil, Gas	Jtah 33-439 well 440' dicta Sandstone below the ved by the Division of and Mining	eeper than the originally listed he Ferron Formation. The
COPY SENT TO OPERA Cata: 10-29- Idilicis: CHO	By:	Degar	
NAME (PLEASE PRINT) _ Jean Semb	porski Title	Planning and Compl	iance Supervisor
SIGNATURE	Subruh: DATE	10/27/2004	

		STATE OF UTAH		FORM 9
(	007	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	_	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47557
	SUNDRY	NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
	drill horizontal la	ew wells, significantly deepen existing wells below current bot terals. Use APPLICATION FOR PERMIT TO DRILL form for		7. UNIT OF CA AGREEMENT NAME:  Drunkards Wash UTU-67921X
1. TY	OIL WELL	☐ GAS WELL ✓ OTHER		8. WELL NAME and NUMBER: Utah 33-439
Co	AME OF OPERATOR: ONOCOPhillips Company		NI TOLIVIAL	9. API NUMBER: 4300730867
	O. Box 851	Price STATE UT ZIP 8450	PHONE NUMBER: (435) 613-9777	10. FIELD AND POOL, OR WILDCAT:  Drunkards Wash
	OCATION OF WELL  DOTAGES AT SURFACE: 1261'	FSL, 1162' FWL		county: Carbon
Ø.	TR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SWSW 33 T14 10E	S	STATE: UTAH
11.	CHECK APPR	ROPRIATE BOXES TO INDICATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
	TYPE OF SUBMISSION		TYPE OF ACTION	
<b>✓</b>	NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE	DEEPEN FRACTURE TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
		CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CURRENT REPORT	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
Ш	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME  CHANGE WELL STATUS	PLUG BACK	WATER DISPOSAL WATER SHUT-OFF
	Date of work completion:	COMMINGLE PRODUCING FORMATIONS	PRODUCTION (START/RESUME)  RECLAMATION OF WELL SITE	✓ OTHER: Spud Notice
		CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	V Other Opud Notice
		MPLETED OPERATIONS. Clearly show all pertiner Utah 33-439 well was spud on 10/30		
				ORIGINAL
			RE.	C 2 3 2004
				<sup>2</sup> <sup>3</sup> <sup>2</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup>
			OIV, OF OI	L, GA3 & MINING

(This space for State use only)

NAME (PLEASE PRINT) Frankie Hathaway

Sr. Planning, Compliance & HSE Assistant

12/21/2004

DATE

FORM 9

		DEPARTMENT OF NATURAL RESOU	JRCES			
•0	08	DIVISION OF OIL, GAS AND M				E DESIGNATION AND SERIAL NUMBER:
	SUNDRY	NOTICES AND REPORT	S ON WELL	_S	NA	DIAN, ALLOTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill n	ew wells, significantly deepen existing wells below cu aterals. Use APPLICATION FOR PERMIT TO DRILL	urrent bottom-hole depth form for such proposals	n, reenter plugged wells, or to s.		or CA AGREEMENT NAME: Ikards Wash UTU-67921X
1. TY	OIL WELL	GAS WELL 🗹 OTHER		ID ( ) 1771 A 1		NAME and NUMBER: 33-439
	ME OF OPERATOR: nocoPhillips Company		LUNF		9. API N 4300	UMBER: 0730867
	DRESS OF OPERATOR:  O. Box 851	Price STATE UT ZIE	⊳84501	PHONE NUMBER: (435) 613-9777		D AND POOL, OR WILDCAT: esignated
FC	OCATION OF WELL  DOTAGES AT SURFACE: 1261'    TR/QTR, SECTION, TOWNSHIP, RAN	·	10E S		COUNTY STATE:	c Carbon
11.	CHECK APP	ROPRIATE BOXES TO INDICA	TE NATURE C	OF NOTICE, REPO	RT, OF	R OTHER DATA
	TYPE OF SUBMISSION		TY	PE OF ACTION		
	NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE ALTER CASING	DEEPEN FRACTURE T	REAT	=	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR	NEW CONST	RUCTION		TEMPORARILY ABANDON
		CHANGE TO PREVIOUS PLANS	OPERATOR O	CHANGE		TUBING REPAIR
_		CHANGE TUBING	PLUG AND A	BANDON		VENT OR FLARE
<b>V</b>	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK			WATER DISPOSAL
	Date of work completion:	CHANGE WELL STATUS	PRODUCTION	N (START/RESUME)		WATER SHUT-OFF
		COMMINGLE PRODUCING FORMATIONS	RECLAMATIO	ON OF WELL SITE	$\checkmark$	OTHER: Drilling Report
		CONVERT WELL TYPE	RECOMPLET	E - DIFFERENT FORMATION		
12.	DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all	pertinent details incl	uding dates, depths, volume	es, etc.	

ORIGINAL

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DEC 23 2004

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DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Frankie Hathaway	TITLE Sr. Planning, Compliance & HSE Assistant
SIGNATURE MUCHALIA HAthaway	DATE 12/21/2004

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# CONFIDENTIAL

# **CONOCOPHILLIPS CO**

# Daily Drilling Report

WELL NAME		JOB N	UMBER	EVENT CO	DDE 2	4 HRS PROG	TMD	Т	VD OV	DFS	REPT NO.	DATE
UTAH 3	33-439			DRL							1	10/31/200
SUPERVISOR	RIG NAME 8	NO.		FIELD N	AME/	OCS NO.	AUTH	MD	DAILY TAN	IG	CUM. TAI	NG
LLOYD SHIRLEY	PI	ENSE BROS #19	)				1,	550.0	(	0.00		0.00
CURRENT STATUS		•		A	CCIDEN	ITS LAST 24 HRS.1	?	DAILY II	DUM O/W TV	C	UM INTANG V	W/ MUD
	N/UP BO	PS				NONE RPTD			0.00		0.	00
24 HR FORECAST				D.	ATE OF	LAST SAFETY ME	ETING	DAILY T	OTAL	C	UM COST W/	MUD
TES	r BOPS, DR	ILL TO TD				10/30/2004			18,985		18,	985
LITHOLOGY		JAR HRS OF SERVICE	E BHA	HRS SINC	E INSP	LEAKOFF		AFE		Δ.	UTH.	
								W.	AR.UIN.S2	294	247	,616
LAST SURVEY: DATE TMD	) 1	NC AZIM	L/	AST CASIN	G	·	NEXT	CASING		L	AST BOP PRI	S TEST
			ĺ	(in) @	0	(ft)		(in) @	(	(ft)		

						ODEDAT	FIONS SUMMARY
FROM	то	HOURS	CODE	TROUBLE	SUB	PHASE	DESCRIPTION
07:00	07:30	0.50	MOVE P		SFTY	MIRU	SAFETY MTG, DISCUSS MUDDY CONDITIONS, TAKING OUR TIME AND
							COMMUNICATION, NOTIFIED MARK JONES WITH STATE ON 10/29/04,
07:30	15:00	7.50	MOVE P		RURD	MIRU	MOVE EQUIPMENT ON LOCATION, HAD TO SPOT EQUIPMENT W/ CAT,
							WAIT ON OTHER EQUIPMENT TO ARRIVE,
15:00	15:45	0.75	MOVE P		RURD	MIRU	FINISH RIGGING UP, PRE SPUD SAFETY MTG, (DISCUSS LOCATION
							CONDITIONS AND LIFTING HAZARDS),
15:45	16:15	0.50	DRILL P		DRLG	COND1	SPUD @ 1545HRS )0/30/04,PICK UP 11IN HAMMER, DRILL & SET 11FT
							OF 12 3/4IN CONDUCTOR
16:15	16:30	0.25	DRILL P		DRLG	SURFAC	N/UP DIVERTER & SHORT BLOUIE LINE TO SMALL PIT,
16:30	18:30	2.00	DRILL P		DRLG	SURFAC	DRILL 11IN HOLE TO 270FT, CLEAN HOLE, POOH,
18:30	19:30	1.00	CASING P		RNCS	SURFAC	RIH, W/ 8 5/8IN GUIDE SHOE + 8JTS OF 8 5/8IN 24# J-55 CSG, LAND @
·							261FT, (CENTRALIZERS ON JTS 2,4,6, CEMENT BASKET ON JT#7
19:30	20:15	0.75	CEMENT	<b>5</b>	CIRC	SURFAC	R/UP CEMENTERS, SAFETY MTG, (DISCUSS PRESSURE HAZARDS,
							SLIPPERY CONDITIONS, COMMUNICATION), PRESSURE TEST LINES TO
							1000PSI, PUMP 30 BBLS FRESH WATER AHEAD, MIX & PUMP 20BBLS
							OF CEMENT, DISPLACE W/ 13 BBLS OF FRESH WATER, FULL RETURNS
						1	THRUOUT JOB, 12 BBLS GOOD CEMENT TO SURFACE, CLOSE VALVE
						, *	@ 2015HRS, WITNESSED BY MARK JONES FROM DOGM,
20:15	21:00	0.75	CEMENT I	<b>)</b>	RURD 🥖	SURFAC	R/DOWN CEMENTERS, SDFN ,
21:00	06:00	9.00	DRILL P		WODL	SURFAC	WAITING ON DAYLIGHT DUE TO PERMIT AGREEMENT,

24 HR SUMMARY: MOVE RIG ONTO LOCATION, RIG UP, (MUDDY HAD TO USE CAT TO SPOT EQUIPMENT, WAIT ON FUEL AND DRILL PIPE, R/UP SPUD @ 1545HRS 10/30/2004, DRILL AND CEMENT SURFACE PIPE, SDFN

The second secon		P					
COMPANY	SERVICE	NO.	HOURS	COMPANY	SERVICE	NO.	HOURS
	TRUCK DRIVERS	5	40.00	RED MAN PIPE & SUPP		1	1.00
	RIG CREW	4	48.00	HALLIBURTON	CEMENT CREW	4	16.00
į.	PIPE HAULERS	1	2.00		STATE MAN	1	2.00
CONOCOPHILLIPS CO		1	14.00				

### **COMMENTS**

NO INCIDENTS REPORTED

JSA'S 3

STOP CARDS 3

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DEC 2 3 2004

# CONFIDENTIAL

# **CONOCOPHILLIPS CO**

# **Daily Drilling Report**

WELL NAME		JOB NUMBE	REVENT	CODE 2	4 HRS PROG	TMD	τ	VD	DFS	REPT NO.	DATE
UTAH 3	3-439		DF	₹L				_	1.00	2	11/1/2004
SUPERVISOR	RIG NAME & NO.		FIELD	NAME /	OCS NO.	AUTH	MD	DAILY TA	NG	CUM. TAN	IG
LLOYD SHIRLEY	PENSE BR	OS #19				1,	550.0		0.00		0.00
CURRENT STATUS				ACCIDE	NTS LAST 24 HRS	5.?	DAILY IN	IT W/O MUE	C	UM INTANG V	W MUD
BLOW WELL DOWN	TO PIT, RIH, START	BACK DRIL	LING		NONE RPTD			0.00		0.0	00
24 HR FORECAST				DATE OF	LAST SAFETY N	MEETING	DAILY T	OTAL	c	UM COST W/	DUM
TEST	BOPS, DRILL TO T	)			10/31/2004	_		17,730		36,	715
LITHOLOGY	JAR HRS O	F SERVICE B	HA HRS SII	NCE INSP	LEAKOFF		AFE		А	UTH.	
							W	AR.UIN.S	294	247,	616
LAST SURVEY: DATE TMD	INC	AZIM	LAST CAS	SING		NEXT	CASING		L	AST BOP PRE	S TEST
			(in)	@	(ft)	1 (	(in) @		(ft)	10/31	/2004

						OPERAT	TIONS SUMMARY
FROM	TO	HOURS	CODE	TROUBLE	SUB	PHASE	DESCRIPTION
06:30	07:00	0.50	TREBOP	P	SFTY	RISER	SAFETY MTG,(DISCUSS MUDDY CONDITIONS, PINCH POINTS)
07:00	10:00	3.00	TREBOP	P	NUND	RISER	N/UP CSG HEAD AND BOP, MANIFOLD,
10:00	11:00	1.00	TREBOP	P	BOPE	RISER	TEST BOP, PIPE RAMS & MANIFOLD, 200PSI LOW 5 MINUTES, 2000PSI
1							HIGH 10 MINUTES, BLIND RAMS & CSG 200 PSI LOW, 2000 PSI HIGH 30
							MINUTES, RIG DOWN TESTERS,
11:00	13:00	2.00	TREBOP	P	NUND	RISER	N/UP BLOUIE LINE, RIH W/ 8IN HAMMER, DRILL OUT CEMENT, DRILL
							DOWN TO 350FT @ 1300HRS,
13:00	15:00	2.00	DRILL P		DRLG	INTRM1	DRILL 350FT TO 830FT, (240FT PER HR),
15:00	17:30	2.50	DRILL P		DRLG	INTRM1	DRILL 830FT TO 1130FT HIT WATER @ 1100FT, INJECTING 2% KCL,
							(180FT PER HR),
17:30	18:00	0.50	DRILL P		CIRC	INTRM1	CIRCULATE HOLE CLEAN, POOH TO 980FT, SECURE WELL, SDFN DUE
							TO PERMIT REGUIREMENTS,

24 HR SUMMARY: N/UP & TEST BOPS, DRILL 7 7/8IN HOLE TO 1280FT, POOH ABOVE FERRON FORMATION, SECURE WELL & SDFN

	•	P	<b>ERSON</b>	NEL DATA				
COMPANY	SERVICE	NO.	HOURS	COMPANY	SERVICE	NO.	HOURS	
	TRUCK DRIVERS	1	8.00	CONOCOPHILLIPS CO		1	14.00	
	RIG CREW	4	60.00		BOP TESTER	1	4.00	

**COMMENTS** 

NO INCIDENTS REPORTED JSA'S 2

STOP CARDS 4

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DEC 2 3 2004

# CONFIDENTIAL

# **CONOCOPHILLIPS CO Daily Drilling Report**

WELL N	AME				JOB NUM	BER	EVENT C	CODE 2	24 HRS PROG		TMD	1	מעי	DFS	REPT NO	DATE	
		UTAH 3	3-439		1		DR	L						2.00	3	11/2/20	ე04
SUPERV	ISOR		RIG NAME	& NO.			FIELD	NAME /	OCS NO.		AUTH	MD	DAILY TA	NG	CUM. T	ANG	
LL	OYD SH	HRLEY	Р	ENSE BRO	OS #19						1,	550.0		0.00		0.00	
CURREN	IT STATU	S						ACCIDE	NTS LAST 24	HRS.?		DAILY II	NT W/O MUI	)	CUM INTANG	W/ MUD	
		F	RIH W/ TRIC	CONE,	AZIM  OUBLE SUB  ORLG  I SE BROS #19  AZIM				NONE RP	TD			0.00		(	0.00	
24 HR F0	DRECAST	•						DATE O	F LAST SAFE	TY MEE	ETING	DAILY T	OTAL		CUM COST V	// MUD	
	RIH	W/ TRICO	NE, DRILL	TO TD, LC	G WELL	,			11/1/200	4			7,870		4	1,585	
LITHOLO	OGY			JAR HRS OF	SERVICE	BHA I	HRS SIN	CE INSP	LEAKOFF			AFE			AUTH.		
						Ц,							AR.UIN.S			7,616	
LAST SU	RVEY: D	ATE TMD	1	INC	AZIM	LA	ST CASI					CASING		ł	LAST BOP P		
							(in)	<u>@</u>	(ft)		(	in) @		(ft)	10/3	31/2004	
						OPE	RAT	IONS	SUMMA	<b>ARY</b>	-	•		1-1-J.			
FROM	TO	HOURS	CODE	TROUBLE	SUB	PH	ASE					D	ESCRIPTI	ON			
05:30	07:30	2.00	DRILL P		OTHR	INT	RM1	300PS	I ON WELL	_, BLC	N WC	/ELL D	OWN TO	PIT, SAF	ETY MTG	, (DISCUS	s
							- 1	COLD	WEATHER	ร์รเม	PS A	ND TR	IPS LIFT	ING HAZ	ARDS RIE	· · I UNLOAF	)
								WELL		.,	. •		,			., •	
07.00	40.00	0.00	DDIII D		DDLO	INITI			DOTTON		11 4	IEAD	DDII 1 40	100FT 40		CT DED I	
07:30	10:30	3.00	DRILL P			1			D BOTTOM								IK,
10:30	12:30	2.00	DRILL P		DRLG	INT	RM1 I	DRILL	TO 1680F	T, HA	MME	R NOT	ACTING	RIGHT, (	CLEAN HO	LE AND	
							] [	POOH	TO CHEC	K HAI	MME	R,					
12:30	14:00	1.50	DRILL P		TRIP	INT	RM1 I	BIT CF	RACKED, C	CHAN	GE B	ITS, R	H, WASH	LAST 20	FT TO BC	TTOM,	
14:00	15:00	1.00	DRILL P		DRLG	INTI	RM1 I	DRILL	DOWN TO	1710	FT, F	IOLE F	ALLING	IN LOTS	OF SHALE	, HAMME	R
								NOT M	AKING AN	IV HC	) F (	CLEAN	HOLE			•	
15:00	17:30	2.50	DRILL P	-	TRIP	INITI			F/ TRICON					 I			
15:00	17:30	2.50	DRILL P	l	INF	HALL	L/IAI I	IOOU	F/ IRICO	۷⊑, SI	ECUI	/C	LL, SUFIN	l .			

24 HR SUMMARY: BLOW WELL DOWN, RIH TO BOTTOM, DRILL TO 1710FT, POOH F/ TRICONE, SECURE WELL AND SDFN,

		P	<b>ERSON</b>	NEL DATA			
COMPANY	SERVICE	NO.	HOURS	COMPANY	SERVICE	NO.	HOURS
	TRUCK DRIVERS	1	8.00	CONOCOPHILLIPS CO		2	20.00
	RIG CREW	4	60.00		LOGGERS	2	4.00

### **COMMENTS**

NO INCIDENTS REPORTED JSA'S 2 STOP CARDS 1

RECEIVED DEC 2 3 2004

# **CONOCOPHILLIPS CO**

CONFIDENTIAL

# **Daily Drilling Report**

	. 50	أ أ أحدث الأحد	1 mar from 2 2	1 1 2 3 5mm			•		• .							
WELL NA	AME				JOB NUMI	BER E	EVENT C	ODE 2	4 HRS PROG	TMD	T	VD.	DFS	F	REPT NO.	DATE
		UTAH 3	3-439				DRI	L					3.00		4	11/3/2004
SUPERV	ISOR		RIG NAME	& NO.			FIELD N	NAME / C	OCS NO.	AUTH	MD	DAILY TA	NG		CUM. TAN	G
LLC	OYD SH	IIRLEY	Į F	ENSE BRO	OS #19		<u> </u>			1,	550.0		0.00		(	0.00
CURREN	T STATU	S					P	ACCIDEN	ITS LAST 24 HRS.7	?	DAILY IN	IT W/O MUD	)	CUM	INTANG W	// MUD
			RKOVER (	ON TO RUI	V CSG				NONE RPTD			0.00			0.0	
24 HR F0	DRECAST						[	DATE OF	LAST SAFETY ME	ETING	DAILY TO			CUN	COST W/	
		1/2IN CS	G AND CE						11/1/2004			13,370			57,9	<del>)</del> 55
LITHOLO	GY			JAR HRS OI	FSERVICE	BHA F	HRS SING	CE INSP	LEAKOFF		AFE			AUT		
						- [			<u> </u>	r		AR.UIN.S	294		247,	
LAST SU	RVEY: D	ATE TMD		INC	AZIM	LA	ST CASII		(#)		CASING		(EL)	LAS	T BOP PRE: 10/31/	
							(in) (	<u>w</u>	(ft)	'	(in) @		(ft)		10/31/	2004
					(	OPE	RATI	ONS	SUMMARY	7	,		· ;		1000	
FROM	TO	HOURS	CODE	TROUBLE	SUB	PH	ASE		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		DE	SCRIPTION	ON			
06:30	08:00	1.50	DRILL P		SFTY	INTE	RM1 S	SAFET	Y MTG,( DISC	USS (	COLD W	/EATHER	R, SLIPS,	TR	IPS, RIH	W/ PIPE),
								OO DA	ILY RIG MAINT	ΓΕΝΑΙ	NCE,					
08:00	10:15	2.25	DRILL P		DRLG	INT	RM1 1	ΓΙΗ W/	7 7/8IN TRICC	NE, 1	BLADE	D STAB	ILIZER, 4	161	N DC, + D	P, TAG
						Ì	1	1655FT	,(60 FT FILL)							
10:15	11:30	1.25	DRILL P		DRLG	INTE	RM1 V	NASH	DOWN 30FT T	O 168	35FT, C	OULD NO	OT GET I	HOL	E TO CL	EAN UP,
							F	FORMA	ATION SLUFFI	NG O	FF(CHU	INKS OF	SHALE)	, PU	ILL UP 1	JT GO
						ļ	E	BACK 1	ГО ВОТТОМ А	LWA	YS 1-2F	T OF FIL	L,			
11:30	13:30	2.00	DRILL P		DRLG	INTE	RM1 F	POOH	TO LOG, PUM	P 50B	BLS 2%	6 KCL DC	WNHOL	E @	0 500FT,	FINISH
							F	POOH,								
13:30	14:00	0.50	EVALFM	P	ELOG	INTE	RM1 S	SAFEY	MTG W/ LOG	GING	CREW,	RIG UP	LOGGE	RS,		
14:00	16:30	2.50	EVALFM	P	ELOG	INTE	RM1 L	.OG W	ELL. LOGGER	STD	1665FT	. R/DOW	N LOGG	ERS	S. SECUE	RE WELL.
.,,,,,,,									SE RIG @ 163			•			-,	
16:30	18:00	1.50				INTE	_		WN AND MOV							
				1		ı										
24 HR	SUMMA	ARY: RIH	W/ TRICO	NE NO PRO	OGRESS,	POC	H, LO	G WEL	L, RIG DOWN	AND	MOVE I	RIG TO 5	22 LOCA	ATIC	ON,	
																<del></del>

PERSONNEL DATA														
COMPANY	SERVICE	NO.	HOURS	COMPANY	SERVICE	NO.	HOURS							
	TRUCK DRIVERS	5	30.00	CONOCOPHILLIPS CO		2	20.00							
	RIG CREW	4	60.00		LOGGERS	3	12.00							

# COMMENTS

NO INCIDENTS REPORTED JSA'S 2 STOP CARDS 1

> RECEIVED DEC 2 3 2004

Page 1 of 1

# CONTRACTOR

## **CONOCOPHILLIPS CO**

# **Daily Drilling Report**

WELL N	AME				JOB NUM	BER	EVENT CO	DE 2	4 HRS PROG	TMD		TVD	DFS	REPT NO	0.	DATE
		UTAH 3	33-439				DRL						4.00	5	j	11/4/2004
SUPERV	ISOR		RIG NAME	& NO.			FIELD NA	ME/	OCS NO.	AUTH	MD	DAILY TA	ANG	CUM. 1	TANG	3
LL	OYD SH	HRLEY	P	ENSE BRO	OS #19					1,	550.0		0.00		_	0.00
CURREN	IT STATU	S					AC		NTS LAST 24 HRS.1	?	DAILY	INT W/O MUI	D  C	UM INTAN		
		-	P AND MA	(E SCRAPI	ER RUN,				NONE RPTD			0.00			0.0	
24 HR F0	DRECAST			<u>-</u>			DA	TE OF	LAST SAFETY ME	ETING	DAILY			UM COST		
		KE SCRA	APER RUN,	,		1			11/1/2004			29,930			37,8	85
LITHOLO	OGY			JAR HRS OF	SERVICE	ВНА	HRS SINCE	INSP	LEAKOFF		AFE	(A D 1 UNI C	T	UTH.	47	040
	JRVEY: D	ATC TAC		INC	AZIM	1.	AST CASING			NEVE	CASING	/AR.UIN.S		AST BOP I		616 R TEST
LASISU	IKVEY: D	ATE TME	,	INC	AZIW		in) @	_	(ft)	1.	(in) @		(ft)			2004
							(111) (4	<i>!</i>	(11)		(111) (00		(11)	10/	3 17.	2004
						OPE	ERATIO	NS	SUMMARY	7				4. E		
FROM	TO	HOURS	CODE	TROUBLE	SUB	PH	IASE				[	DESCRIPTI	ON	1.0	, 19	
07:00	08:30	1.50	CASING I		RURD	INT	RM1 M	OVE	ON LOCATION	N, SAF	ETY N	итG, (SAF	E RIG UP	PRACT	ICE	S, SLIPS,
							TF	RIPS,	, BLOWING WE	ELL D	OWN),	RIG UP \	NORKOVE	R RIG, I	BLC	W WELL
				-			Do	NWC	-		,					
08:30	12:30	4.00	CASING F	,	RURD	INT	RM1 LE	EVEL	LOCATION W	/ GRA	DER.	SET CAT	WALK AND	PIPE R	RAC	KS.
									AD AND TALLY		•					•
								88F1		-	, (000 )			01,121		
12:30	13:00	0.50	CASING	<u></u>	RNCS	INT			10 BBLS 2 % F	(CL D	OWN	HOLE TO	KILI WEI	1		
13:00	15:00	2.00	CASING F		RNCS				1/2IN FLOAT SI						Γ 2	6.JTS OF 5
10.00	10.00	2.00	0/10/110		11100		1		SG, LAND @	•			•		., –	
15:00	16:10	1.17	CEMENT	P	WOCT	INT			ON CEMENTER		<del></del>			,,		
16:10	16:45	0.58	CEMENT		RURD	_			P CEMENTERS					SSURE	DA	NGERS
10.10	10.43	0.50	OLIVILIA	]	NOND	""			Y CONDITIONS	•		•		OOOINE	<i>U</i> , (	TOLITO,
16:45	17:30	0.75	CEMENT	D	DISP	INIT			50 BBLS 2 % k					ION ST	ΔP	CEMENT
16:45	17.30	0.75	CEMENT		DISF	IINI										
									UP LEAD TO 1		•			′ •	_	•
							'		N, DROP PLUC	,			•			
							OI	F 2%	KCL, BUMP P	LUG A	AND P	RESSURE	E UP TO 1	500PSI,	CHI	ECK
							FL	TAO.	, FLOAT GOOI	D, BLI	EED O	FF TO 0P	SI AND SH	IUT IN V	VEL	.L, 10

24 HR SUMMARY: RIH W/ TRICONE NO PROGRESS, POOH, LOG WELL, RIG DOWN AND MOVE RIG TO 522 LOCATION,

RURD

		Р	ERSON	NEL DATA			
COMPANY	SERVICE	NO.	HOURS	COMPANY SERVICE	NO.	HOURS	
	TRUCK DRIVERS	5	30.00	CEMENT CREW	5	20.00	
	RIG CREW	5	60.00				
CONOCOPHILLIPS CO		2	20.00				

BBLS GOOD CEMENT TO PIT, BUMP PLUG @ 1730HRS 11/03/04,

INTRM1 RIG DOWN CEMENTERS, SECURE WELL AND SDFN,

### COMMENTS

NO INCIDENTS REPORTED JSA'S 2 STOP CARDS 1

1.50

CEMENT P

17:30 19:00

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DEC 2 3 2004

DIV OF CIL CALL LINES

# 009

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING

### **ENTITY ACTION FORM**

Operator:

ConocoPhillips Company

Operator Account Number: <u>N 2335</u>

Address:

P.O. Box 851

city Price

zip 84501 state UT

Phone Number: (435) 613-9777

#### Well 1

API Number	Wel	Well Name		Sec	Twp	Rng	County
4300730867	Utah 33-439		swsw	33	148	10E	Carbon
Action Code	Current Entity Number	New Entity Number	s	pud Da	oud Date		ity Assignment ffective Date
Α	99999	144108	10	0/30/200	)4	12	130/04

Comments:

New single well spud outside the PA but inside the unit.

DKTA

Well 2

API Number	Well	Name	QQ	Sec	Twp	Rng County			
Action Code	Current Entity Number	New Entity Number	s	Spud Date			Entity Assignment Effective Date		
comments:					_				

#### Well 3

API Number	Well	Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	Spud Da		DIG	y Assignment fective Date
Comments:	<u> </u>	F	RECEI	VED		<u> </u>	

DEC 2 3 2004

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#### **ACTION CODES:**

- A Establish new entity for new well (single well only)
- **B** Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

DIV. OF OIL, C.F. Cankie, Hathaway

Name (Please Print) Signature

Sr. Operations Assistant

12/21/2004

Title

Date

DEDADT	STATE OF UTAH	ree.			FORM 9
	N OF OIL, GAS AND MIN			5. LEASE DESIGNATION OF THE SECOND SE	NATION AND SERIAL NUMBER:
····	CES AND REPORTS	ON WEL	LS	NA	OTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, sign	nificantly deepen existing wells below currer APPLICATION FOR PERMIT TO DRILL for	nt bottom-hole dep m for such proposa	th, reenter plugged wells, or to	7. UNIT or CA AG Drunkards	REEMENT NAME: Wash UTU-67921X
1 TYPE OF WELL	GAS WELL 🗹 OTHER		- A + 3 + 8 1	8. WELL NAME at	
2. NAME OF OPERATOR: ConocoPhillips Company		UNTU		9. API NUMBER: 430073086	67
3. ADDRESS OF OPERATOR:			PHONE NUMBER:		OOL, OR WILDCAT:
P.O. Box 851 CITY Price	STATE UT ZIP 8	4501	(435) 613-9777	Drunkards	Wash
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1267' FSL, 116	62' FWL			county: Car	bon
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIA	an: SWSW 33 14S 10	E S		STATE:	UTAH
11. CHECK APPROPRIA	TE BOXES TO INDICATE	NATURE	OF NOTICE, REPO	RT, OR OTH	ER DATA
TYPE OF SUBMISSION		Ţ	YPE OF ACTION		
NOTICE OF INTENT	DIZE	DEEPEN		REPERF	ORATE CURRENT FORMATION
	ER CASING	FRACTURE	TREAT	SIDETRA	CK TO REPAIR WELL
Approximate date work will start: CAS	SING REPAIR	NEW CONS	TRUCTION	TEMPOR	ARILY ABANDON
CHA	ANGE TO PREVIOUS PLANS	OPERATOR	CHANGE	TUBING I	REPAIR
CHA	ANGE TUBING	PLUG AND	ABANDON	☐ VENT OF	FLARE
	ANGE WELL NAME	PLUG BACK	<b>(</b>	☐ WATER (	DISPOSAL
	ANGE WELL STATUS	<b>✓</b> PRODUCTIO	ON (START/RESUME)	WATER S	SHUT-OFF
Date of work completion:	MMINGLE PRODUCING FORMATIONS	RECLAMAT	ION OF WELL SITE	OTHER:	Notice of First
CON	IVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION		Production
12. DESCRIBE PROPOSED OR COMPLETED	OPERATIONS. Clearly show all per	rtinent details inc	cluding dates, depths, volume	es, etc.	
Please be advised that the Utah 3	·				
Gas: 58 mcf Water: 108 bbl Tbg Pressure: 58 Csg Pressure: 88					
	0	RIGI	NAL		
	C	ONFID	ENTIAL		

(This space for State use only)

NAME (PLEASE PRINT)

Frankie Hathaway

RECEIVED

JAN 2 / 2005

Sr. Planning, Compliance & HSE Assistant

1/24/2005

DATE

				RTMEN		ATURA	AL RES	OURCE	-						/IENDE/		-		F	ORM 8	
			DIVIS	ION C	F OIL	, GAS	AND	MININ	IG						LEASE DE ML-47			ND SE	RIAL NUM	IBER:	
WEI	LCO	MDI E	TION	ORI	PEC(	MP	ETI	ON P	EPO		NIF	D LOG		6. 1	FINDIAN			RTRIB	E NAME		-
1a. TYPE OF WELL									475						N/A JNIT or C	A AGR	EEMENT	NAM			_
	<b>-</b>	ì	WELL [	J	GAS WELL	Z	DRY	Ц						-   '` '					- TU-67	6921	X
b. TYPE OF WOR NEW WELL	HORIZ.		PEEP-	]	RE- ENTRY	<b>_</b> _	DIFF. RESVR.			HER	. I L		3 6.14		WELL NAI Utah			R:			_
2. NAME OF OPER ConocoPI		ompan	V												43007		267				_
3. ADDRESS OF O		<u> </u>	<u>,                                     </u>							PH	ONE	NUMBER:			FIELD AN			LDCA	T		_
P.O. Box 8			CITY Pr	ice		STAT	<u>UT</u>	ZIP 84	501						Drunk	-					
4. LOCATION OF V AT SURFACE:	•		62' FV	٧L										1	QTR/QTF MERIDIA WSW				HIP, RANG		
AT TOP PRODU	CING INTER	RVAL REPO	RTED BE	LOW:																	
AT TOTAL DEPT															COUNTY Carbo			13	. STATE	UTAH	 
14. DATE SPUDDE 10/30/2004		15. DATE 11/1/		HED:	ı	E COMPI			ABANDOI	VED	_	READY TO I	PRODU	DE 🔽			NS (DF,		RT, GL):	-	_
18. TOTAL DEPTH:		665		19. PLUG	BACK T.I		1,605		20. IF	MULTIPL	E CC	OMPLETIONS	S, HOW	MANY? *	21. DEF		RIDGE	MD			_
22. TYPE ELECTRIC	TVD	ED MECHA	NICALIO	CS BUN /	Submit on	TVD	.)			23.								TVD			_
Dual Inducti Neutron,	on. Late	eroloa.	SFF, (		_		•	ensity	&	WAS I	DST	L CORED? RUN? NAL SURVEY	<b>"</b> ?	NO NO NO	<b>✓</b>	YES [ YES [ YES [	<u> </u>	Submi	it analysis) it report) it copy)		
24. CASING AND L	NER RECO	RD (Report	all string	s set in w	ell)					_											_
HOLE SIZE	SIZE/GF	RADE	WEIGHT	(#/ft.)	TOP	(MD)	воттс	OM (MD)		CEMENTI	ER	CEMENT TO			RRY E (BBL)	CEN	MENT TO	P **	AMOUN"	T PULLEI	<b>–</b>
15"	12 3≝	PE	Cond	uctor	(	)	1	1													_
11"	8 5/8	J-55	24#		1	1	2	61				G,2%	110								_
7 7/8"	5 1/2	N-80	17#	/ft	26	51	1,0	605			_	50/50	115			L					_
			-							_		2% KCL	110			_					_
											_		-		_	<u> </u>					_
25. TUBING RECOR	·n					······										L					_
SIZE	T	SET (MD)	PACK	ER SET (	MD)	SIZE		DEPTH	SET (MD	) PAC	KER	R SET (MD)		SIZE	Ιr	EPTH	SET (MD	n I	PACKER S	SET (MD)	_
2 7/8		335		·					(	, , , , , ,			-	0.22	+	,	021 (1112	+	HORLING	3E1 (1412)	-
26. PRODUCING IN	TERVALS									27. PER	RFOR	RATION REC	ORD	_							_
FORMATION	NAME	TOP	(MD)	BOTTO	M (MD)	TOP	(TVD)	воттог	M (TVD)	INTER	RVAL	_ (Top/Bot - M	ID)	SIZE	NO. HOL	.ES	PER	FORA	TION STA	TUS	_
(A) Ferron Co	als	1,	222	1,2	222					1,222	2	1,2	222	N/A	2	- 1	Open 🗸	7] s	queezed		_
(B) Ferron Co	als	1,	207	1,3	207					1,207	7	1,2	207	N/A	2		Open 🗸	] s	queezed		_
© Ferron Co	als_	1,	186	1,1	186					1,186	6	1,1	186	N/A	2	(	Open 🗸	'] s	queezed		_
(D) Ferron Co	als	1,	159	1,1	159					1,159	9	_1,1	59	N/A	2		open 🗸	]	queezed		_
28. ACID, FRACTUR	E, TREATM	ENT, CEM	ENT SQUE	EZE, ETC	<b>.</b>												1 1 1		114	7 \ L	=
DEPTH II	NTERVAL								AM	OUNT AN	D TY	PE OF MATE	ERIAL								_
Zone 1: 1222	2'		16,1	94#, 1	6/30;	22,368	3 gal fl	luid Z	one 4	: 1159	9' 6	30,901#,	16/3	0; 43,	966 ga	al flu	iid				_
Zone 2: 1207	71											7,182#,									_
Zone 3: 1186	3'		_									15,578#						VF	DE	VII	1
29. ENCLOSED ATT	ACHMENTS	):												<del></del> -					STATUS:		-
=	RICAL/MECH						$\equiv$	GEOLOGI		т [	=	ST REPORT		] DIREC	TIONAL S	URVE	·	⊃rc	duci	ng	
L SUNDR'	Y NOTICE F	OR PLUGG	ING AND	CEMENT	VERIFICA	TION	Ш ′	CORE ANA	ALYSIS	L	Jo	THER:					_ 1			_	

(CONTINUED ON BACK)

(5/2000)

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MAY 0 5 2003

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

					LEIGAVE V (VS 9110					
DATE FIRST PR 1/18/2005		TEST DATE: 1/18/200	TEST DATE: 1/18/2005		ED: <b>24</b>	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF: 58	WATER - BBL: 108	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS. 58	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF: 58	WATER - BBL: 108	INTERVAL STATUS
				IN	TERVAL B (As sho	wn in item #26)				
DATE FIRST PR 1/18/200		TEST DATE: 1/18/200	5	HOURS TESTE	:D: <b>24</b>	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF: 58	WATER - BBL: 108	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS. 58	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF: 58	WATER - BBL: 108	INTERVAL STATUS
				IN	TERVAL C (As sho	wn in item #26)				
DATE FIRST PR 1/18/2005		TEST DATE: 1/18/200	5	HOURS TESTE	D: <b>24</b>	TEST PRODUCTION RATES: →	OIL BBL:	GAS – MCF: 58	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: <b>0</b>	GAS – MCF: 58	WATER - BBL: 108	INTERVAL STATUS
			_	IN	TERVAL D (As show	wn in item #26)				
1/18/2005		TEST DATE: 1/18/200	5	HOURS TESTE	D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF: 58	WATER - BBL: 108	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF: 58	WATER - BBL:	INTERVAL STATUS:

Sold

33. SUMMARY OF POROUS ZONES (Include Aquifers):

34. FORMATION (Log) MARKERS:

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name 	Top (Measured Depth)
Bluegate Bent Tununk Ferron Ferron Coals	927 1,311 1,064 1,081	1,212	Coal Intervals: 1081-1212		927 1,311 1,064

35. ADDITIONAL REMARKS (Include plugging procedure)

Ferron Coals: 1118 Ferron Coals: 1096 Ferron Coals: 1081 (Cobra Jet Frac used-no perforation gun perforated w/sand)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) James Weaver

**Operations Superintendent** 

SIGNATURE

This report must be submitted within 30 days of

• completing or plugging a new well

· drilling horizontal laterals from an existing well bore

recompleting to a different producing formation

reentering a previously plugged and abandoned well

DATE

significantly deepening an existing well bore below the previous bottom-hole depth

drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

\*\* ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

#### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

### **ENTITY ACTION FORM**

Operator:

ConocoPhillips

Operator Account Number: N 2335

Address:

6825 South 5300 West

city Price

zip 84501 state UT

Phone Number: <u>(435)</u> 613-9777

#### Well 1

API Number	Well	Name	QQ	Sec	Sec Twp		County
4300730867	UTAH 33-439		NENW	33	148	10E	CARBON
Action Code	Current Entity Number	New Entity Number	s	pud Dat	te		tity Assignment Effective Date
С	14468	11256					11/9/05

Comments: Well was converted to PA on 01/01/2005.

FRSD

FRSA

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#### Well 2

API Number	Well	Name	QQ	Sec	Twp	Rng	County
4300731013	UTAH 33-530		NENW	33	148	10E	CARBON
Action Code	Current Entity Number	s	pud Da	te	Entity Assignment Effective Date		
С	14396	11256					11/9/05
Comments: Well	was converted to PA or	n 01/01/2005.	C	ONF	IDEN	FIAL	

MAIL 2

API Number	Well!	QQ	Sec	Twp	Rng	County			
Action Code	Current Entity Number	New Entity Number	S	 Spud Da	l te	Entity Assignmen Effective Date			
Comments:									

#### **ACTION CODES:**

(5/2000)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

e-mail

NOV 0 9 2005

Lynnette Allred Name (Please Print)

Signature

Title

Sr Operations Assistant

11/9/2005

Date

A better to Sept



# United States Department of the Interior



BUREAU OF LAND MANAGEMENT **Utah State Office** P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO 3180 UT-922

SEP 1 4 2005

ConocoPhillips Company Attn: William W. Franklin WL3-5038 P.O. Box 2197 Houston, Texas 77252-2197

CONFIDENTIAL

Re:

10th Revision of the

Consolidated Ferron Formation Participating Area "A,C,D" **Drunkards Wash Unit** 

Carbon and Emery Counties, Utah

#### Gentlemen:

The 10th Revision Consolidated Ferron Formation Participating Area "A,C,D", Drunkards Wash Unit, UTU67921F, is hereby approved effective as of January 1, 2005, pursuant to Section 11 of the Drunkards Wash Unit Agreement, Carbon and Emery Counties, Utah.

The 10th Revision of the Consolidated Ferron Formation Participating Area "A,C,D" results in the addition of 480.00 acres to the participating area for a total of 70,342.87 acres and is based upon the completion of the following wells, as capable of producing unitized substances in paying quantities.

WELL NO.	API NO.	LOCATION	LEASE NO.
Utah 33-439	43-007-30867	SWSW, 33-14S-10E	ML-47557
LDS 33-522	43-007-31012	NENE, 33-14S-10E	Patented
Utah 33-530	43-007-31013	SWNW, 33-14S-10E	ML-47557

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Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 10th Revision Consolidated Ferron Formation Participating Area "A,C,D, Drunkards Wash Unit and the effective date.

Sincerely,

/s/ David H. Murphy

David H. Murphy Acting Chief, Branch of Fluid Minerals
RECEIVED

SEP 16 2005